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TO:	FROM: John F. Buckert
COMPANY USPTO	DATE: May 22, 2006
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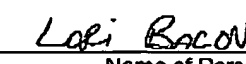

☐ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:


TRANSMITTED WITH SUPPLEMENTAL AMENDMENT, AMENDMENT TRANSMITTAL

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MAY 22 2006

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. 146392	
Applicant(s): Hatch, Charles					
Application No. 10/708,434	Filing Date March 3, 2004	Examiner Elias Desta	Customer No.	Group Art Unit 2857	Confirmation No.
Invention: SYSTEMS, METHODS, AND AN ARTICLE OF MANUFACTURE FOR DETERMINING FREQUENCY VALUES ASSOCIATED WITH FORCES APPLIED TO A DEVICE					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	14 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	4 -	4 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 06-1130 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 _____ John F. Buckert Reg. No. 44,572 Cantor Colburn LLP (248) 524-2300			Dated: May 22, 2006  I hereby certify that the attached correspondence is being transmitted by facsimile to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria 22313-1450, on <u>5/22/06</u> via Transmission to facsimile number (571) 273-8300.   _____ Name of Person Transmitting   _____ Signature		
cc:					

P11LARGE/REV09

<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b>			Docket No. 146392
Applicant(s): Hatch, Charles			
Application No. 10/708,434	Filing Date March 3, 2004	Examiner Elias Desta	Group Art Unit 2857
Invention: SYSTEMS, METHODS, AND AN ARTICLE OF MANUFACTURE FOR DETERMINING FREQUENCY VALUES ASSOCIATED WITH FORCES APPLIED TO A DEVICE			
<p>I hereby certify that this <u>Amendment Transmittal; Supplemental Reply After Final Office Action</u> (Identify type of correspondence)</p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>(571) 273-8300</u>)</p> <p>on <u>May 22, 2006</u> (Date)</p> <p style="text-align: right;"><u>Lori Bacon</u> (Typed or Printed Name of Person Signing Certificate)</p> <p style="text-align: right;"><u></u> (Signature)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>			

P18/REV02

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Hatch, Charles )  
 )  
SERIAL No.: 10/708,434 ) ART UNIT:  
 ) 2857  
FILED: March 3, 2004 )  
 ) EXAMINER:  
 ) Desta, Elias  
FOR: SYSTEMS, METHODS, AND AN )  
 )  
ARTICLE OF MANUFACTURE FOR )  
 )  
DETERMINING FREQUENCY VALUES )  
 )  
ASSOCIATED WITH FORCES APPLIED )  
 )  
TO A DEVICE )

**SUPPLEMENTAL REPLY AFTER FINAL OFFICE ACTION**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated March 21, 2006 and in addition to the Reply After Final Office Action mailed on May 19, 2006, applicant responds as follows.